Form 1449 (Modified)

Information Disclosure
Statement By Applicant

(Use Several Sheets if Necessary)

Atty Docket No. Application No.:
NOVLP068/NVLS-2818
Applicant:
Koos et al.
Filing Date
October 20, 2003

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U.S. Patent and Publication Documents

Examiner						Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date
LV	Al	4,002,778	1/11/77	Bellis et al.			
	A2	6,692,873	11/8/05	Park			
	A3	5,824,599	10/20/98	Schacham-			
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LV	A8	2003/0176049	09/2003	Hegde et al.			

Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Trans	slation
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No
LV	Bl	JP03122266	05/1991	JPO				

Other Documents

	Other bocuments			
Examiner				
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication		
LV	CI	Sullivan et al, "Electrolessly	Deposited Diffusion Barriers For	
		Microelectronics, E. J. IBM	J Res Develop Vol 42, No. 4 Sept 1998, 607-620	
C2		Eugene J. O"Sullivan, "Electroless Deposition in Microelectronics: New		
LV		Trend," Electrochemical Society Proceeding Volume 99-34, 159-171		
LV	C3	T. Itabashi et al., "Electroless Deposited CoWB for Copper Diffusion Barrier Metals," Hitachi Research Laboratory, IEEE, 2002, 285-287		
LV	C4	N. Petrov and Y. Shacham-Diamand, "Electrochemical Study of the Electroless Deposition of Co(W,P) Barrier Layers for Cu Metallization," Electrochemical Soc. Proceedings Vol. 2000-27, 134-148		
Examiner /Lan Vinh/		/Lan Vinh/	Date Considered 11/22/2006	

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449 (Modified)	Atty Docket No. NOVLP068/NVLS-2818	Application No.: 10/690,084
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LV	C5	Yosi Shacham-Diamand and Sergey Lopatin, "Integrated Electroless Metallization for ULSI," Elecrochimica Acta, (44 (19999) 3639-3649		
LV	C6	Theoretical Studies on the Electroless Metal Deposition Reaction Mechanism Group, printed from website http://www.appchem.waseda.ac.jp on 7/3/02. Published prior to the filing of this application. 3 Pages		
LV	C7	Wolf, Silicon Processing for the VLSI Era, Lattice Press, Vol. 3, Page 648		
Examiner		/Lan Vinh/	Date Considered 11/22/2006	

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.